

**To:** Leidy, Robert[Leidy.Robert@epa.gov]  
**From:** Goldmann, Elizabeth  
**Sent:** Thur 9/17/2015 8:21:59 PM  
**Subject:** FW: temperature data for Cienega Creek or Davidson Canyon?  
[Cienega Bioassessments.xlsx](#)  
[Temp data Cienega DAvidson.xlsx](#)

**From:** Graves, Karin  
**Sent:** Thursday, November 07, 2013 1:00 PM  
**To:** Bose, Laura; Goldmann, Elizabeth  
**Subject:** FW: temperature data for Cienega Creek or Davidson Canyon?

**From:** Jason W. Sutter [<mailto:Sutter.Jason@azdeq.gov>]  
**Sent:** Thursday, November 07, 2013 12:24 PM  
**To:** Graves, Karin  
**Cc:** Jason D. Jones  
**Subject:** RE: temperature data for Cienega Creek or Davidson Canyon?

Hi Karin,

Attached are the temperature and biocriteria data for Davidson and Cienega. Patti Spindler pulled the data together with the following comments: "We have temp data for both streams, but macroinvert IBI data for only Cienega (Davidson was dry spring of 2013 when we had planned to collect macroinverts). We have spring 2013 sample from Cienega at Marsh Station Rd SCCIE002.89 but the data is not back from the lab yet."

Let us know if you have any questions.

Jason

**From:** Graves, Karin [<mailto:Graves.Karin@epa.gov>]  
**Sent:** Wednesday, November 06, 2013 4:39 PM  
**To:** Jason W. Sutter  
**Subject:** RE: temperature data for Cienega Creek or Davidson Canyon?

That would be great. Could you see if there is temperature data and/or biocriteria data for Davidson and Cienega?

thanks,

Karin

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**From:** Jason W. Sutter <[Sutter.Jason@azdeq.gov](mailto:Sutter.Jason@azdeq.gov)>  
**Sent:** Tuesday, November 05, 2013 11:32 AM  
**To:** Graves, Karin; Jason D. Jones  
**Subject:** RE: temperature data for Cienega Creek or Davidson Canyon?

Karin,

Since we do not have a temperature WQ standard we do not list temp data in the assessment. We do collect water temperature as one of our field parameters and there is some recent data from Davidson Canyon, not sure about Cienega Creek. I can query the database to see what we have, are you only interested in temp?

Jason

**From:** Graves, Karin [<mailto:Graves.Karin@epa.gov>]  
**Sent:** Tuesday, November 05, 2013 10:45 AM  
**To:** Jason W. Sutter; Jason D. Jones  
**Subject:** temperature data for Cienega Creek or Davidson Canyon?

Does ADEQ have any temperature data for Cienega Creek or Davidson Canyon (collected by ADEQ or other agency as part of 303d/305b or other monitoring)?

I didn't see temperature data or reference for temperature data as one of the parameters monitored for in the 2006/2008 Assessment.

Thanks,

Karin

**Karin Graves**

Standards, Monitoring & TMDLs

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